



Client Branchroot Amino

Analyzed 09/02/2026

This Certificate of Analysis certifies that the sample listed herein was tested by SteriGenix using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	Glutathione	Form	Lyophilized
Batch	BR-001-GTT	Labeled Qty	1500MG
Mol. Formula	C10H17N3O6S	CAS Number	70-18-8
Cap Color	Black	Crimp Color	Silver
Appearance	White Powder (Amber Vial)	Mol. Weight	307.32 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.73	✓
Batch Avg Net Content	1500MG ± 10%	1503.81	✓
Identity Confirmation (LC-MS)	Glutathione	Glutathione	✓
Microbial Sterility Screen	Bacterial Growth (Accelerator)	No Growth	✓
Mol Weight	307.32 g/mol	Matches	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓
Fentanyl	Not Present	Not Present	✓

HEAVY METAL SCREENING

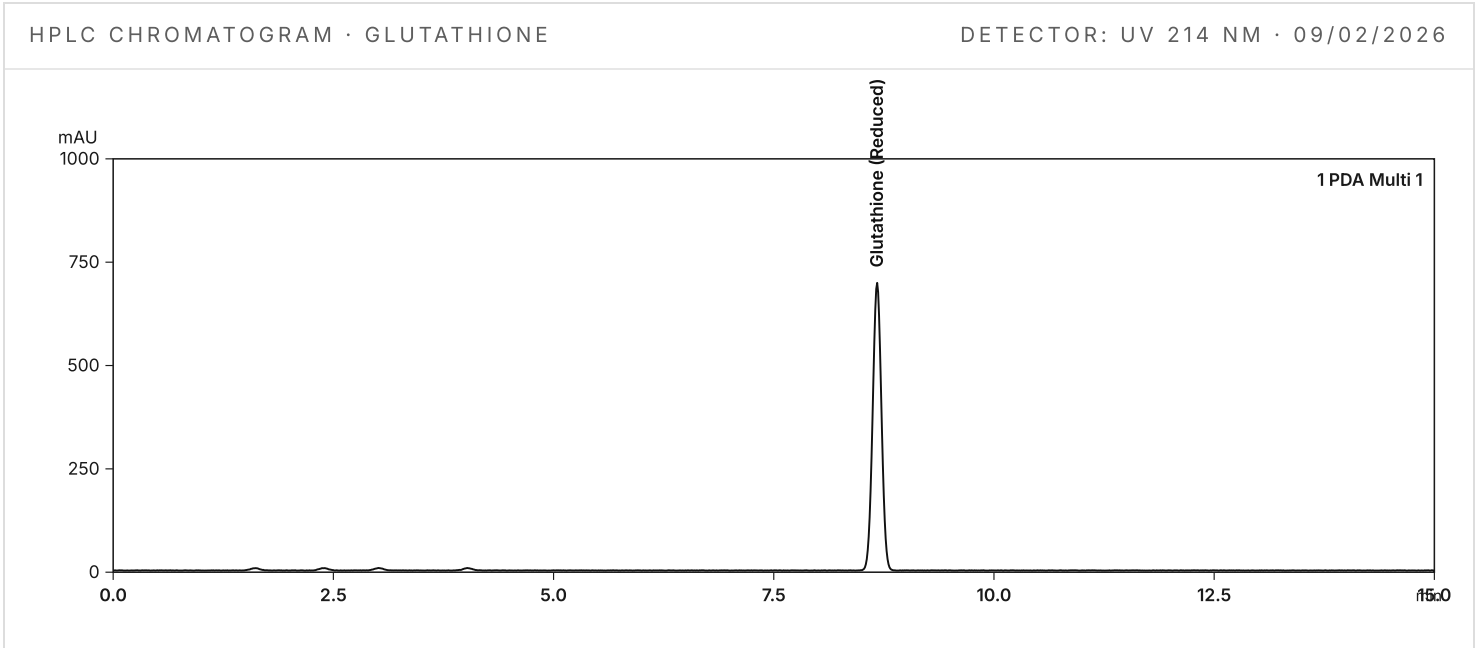
Parameter	Result
Lead (Pb)	Negative
Cadmium (Cd)	Negative

Arsenic (As)	Negative
Mercury (Hg)	Negative

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.73	1503.81
Vial 2	99.49	1502.79
Vial 3	99.56	1503.09
Average	99.59	1503.23

HPLC CHROMATOGRAM



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY
CHECK

Dr. R. Caldwell

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